SIMATIC WINAC SLOT 412 V3.4

Product Data Sheet

6ES7673-2CC02-0YA0

PC based slot controller

FIRMWARE GENERATION	WORK MEMORY FOR PROGRAM	WORK MEMORY FOR DATA	TYPICAL POWER DEMAND
V3.4	**128 kbyte**	**128 kbyte**	**12 W**

Siemens 6ES7673-2CC02-0YA0 is the SIMATIC WinAC Slot 412 V3.4 PC-board and software package. It combines a dedicated slot controller with the supported PC runtime environment. The article identifies a single-installation license and documentation in German, English and French.

01 TECHNICAL DATA

Firmware generation	V3.4
Work memory for program	128 kbyte
Work memory for data	128 kbyte
Typical power demand	12 W
Host slot requirement	1 PCI slot; 2 with PS extension
Real-time clock	Battery-backed and synchronizable
Fieldbus physical interface	RS485 / PROFIBUS
Maximum fieldbus rate	12 Mbit/s
Maximum DP slaves	64
Typical bit-operation time	0.2 microsecond

02 ADDITIONAL PRODUCT DATA

Typical floating-point time	0.6 microsecond
PC operating environments	Windows 2000 Professional or Windows XP Professional
License scope	Single installation
Supplied document languages	German, English and French
Development software reference	STEP 7 V5.3 for documented V3.4 compatibility

03 PRODUCT FUNCTION

The cross-checked V3.4 data lists 128 kbyte each for program and data, a typical 12 W demand and PROFIBUS communication up to 12 Mbit/s. The board occupies one PCI position, or two when the PS extension is fitted. The documented package runs with Windows 2000/XP Professional; later WinAC Slot versions have separate hardware, memory and software requirements.

04 SYSTEM COMPATIBILITY

Provide the required PCI clearance and the supported Windows 2000 or XP Professional environment. A PS extension changes slot occupancy and power/retention arrangements, so document whether it is fitted.

05 REFERENCE

WinAC Slot 412 V3.4 exact-package identity and cross-checked controller data; manufacturer compatibility table for V3.4 software. Board outline records width and height only; no unverified thickness is stated.

AMIKON PRODUCT SUPPORT

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